

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/676170.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/13 17:27
S2	2	("5902233").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/13 17:27
S3	38	("2623517"   "3196865"   "3221743"   "3965890"   "4421108"   "4617916"   "4718151"   "4949707"   "4971038"   "5020195"   "5025780"   "5242240"   "5375481").PN. OR ("5902233"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 16:43
S4	41	("20020077530" "3965890" "423266 0" "4562832" "4608972" "4616634"  "4619248" "4683896" "4713077" " 4905670" "4934352" "5026376" "50 35232" "5133720" "5143054" "5147 367" "5190549" "5251613" "540742 7" "5558622" "5558622" "5746743"  "5746743" "5755721" "5817005" " 5846249" "5882298" "5902233" "59 02315" "5921919" "5922004" "5957 927" "5984865" "5984865" "603336 1" "6053863" "6080105" "6083153"  "6139493" "6228025" "6350236" " 6354994" "6371968" "6524238"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 16:43
S5	34	("3129706"   "3227156"   "3339913"   "3542015"   "4143652"   "4461284"   "4491435"   "4718151"   "4796846"   "4945897"   "5025780"   "5162039"   "5224680"   "5365921"   "5441042"   "5529571"   "5538215"   "5662300"   "5755412"   "5865731"   "5876332"   "5902233"   "5908382"   "5931777"   "5944658"   "5976080"   "5984865").PN. OR ("6340345").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 16:46

## EAST Search History

S6	21	("0569839"   "2688173"   "3749088"   "4461284"   "4896661"   "5013314"   "5451082"   "5795291"   "5846193"   "5882298"   "5931777"   "5984865"   "5993385"   "6042540"   "6206826"   "6340345"   "6416465"   "D430668").PN. OR ("6860850"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 16:47
S7	53	("1660989"   "2693795"   "3749088"   "3965890"   "4010741"   "4211127"   "4399722"   "4420995"   "4865485"   "4896661"   "4934352"   "5037299"   "5381788").PN. OR ("5984865"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 16:49
S8	24	("0569839"   "2850008"   "3467079"   "3522799"   "3724449"   "4337762"   "4616390"   "4617916"   "4834112"   "4934352"   "5352220"   "5503617"   "5520608"   "5529358"   "5688223"   "5705014"   "5795291").PN. OR ("5882298").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 17:00
S9	21	("0569839"   "2688173"   "3749088"   "4461284"   "4896661"   "5013314"   "5451082"   "5795291"   "5846193"   "5882298"   "5931777"   "5984865"   "5993385"   "6042540"   "6206826"   "6340345"   "6416465"   "D430668").PN. OR ("6860850"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 17:01
S10	35	("4617916"   "4718151"   "4949707"   "5020195"   "5025780").PN. OR ("5242240").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 17:11
S11	35	("4617916"   "4718151"   "4949707"   "5020195"   "5025780").PN. OR ("5242240").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 17:11
S12	31	("4052980"   "4562832"   "4597030"   "4765701"   "4836190"   "4996976"   "5005108"   "5035232"   "5503617"   "5514076"   "5514077"   "5667480"   "5722934"   "5725479"   "5730748"   "5776159"   "5797947"   "5853417"   "5904650"   "5913818"   "5921919"   "5967971"   "6033361"   "6193651"   "6228025").PN. OR ("6350236").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 17:21

## EAST Search History

S13	69	("1400616"   "2186143"   "2383705"   "2473266"   "2693795"   "2751902"   "3070088"   "3227156"   "3384078"   "3467079"   "3509873"   "3522799"   "3680546"   "3724449"   "3747592"   "3749088"   "3965890"   "4010741"   "4156424"   "4165746"   "4263899"   "4421107"   "4566448"   "4616635"   "4622955"   "4627421"   "4726356"   "4747394"   "4747395"   "4754746"   "4765311"   "4793346"   "4813401"   "4829985"   "4852552"   "4865019"   "4924857"   "4949707"   "5025779"   "5035232"   "5052373"   "5052374"   "5067477"   "5231974"   "5299563"   "5373840"   "5400774"   "Re34150").PN. OR ("6193651"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 17:24
S14	53	("2670732"   "2693795"   "2863444"   "3030948"   "3196865"   "3221743"   "3409013"   "3467079"   "3882855"   "4050464"   "4052980"   "4151838"   "4323057"   "4457300"   "4616634"   "4949707"   "5133724"   "5167223"   "5201325"   "5318013"   "5337736"   "5429118"   "5449374"   "5498256"   "5509890"   "5512037"   "5514076"   "5514077"   "5529571"   "5554101"   "5558621"   "5588951").PN. OR ("5904650").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 18:13
S15	328	retractor and (blade same (interchange\$5 or replace\$5))	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 18:29
S16	28	retractor and (blade same (interchange\$5 or replace\$5) same (washer or nut or knob))	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 18:14
S17	111	(600/213).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/14 18:29

## EAST Search History

S18	32	("2646037"   "3638644"   "4052980"   "4597030"   "4765701"   "4836190"   "4934352"   "4996976"   "5005108"   "5035232"   "5514076"   "5514077"   "5667480"   "5722934"   "5725479"   "5730748"   "5776159"   "5797947"   "5853417"   "5904650"   "5913818"   "5921919"   "5967971"   "5972010"   "6007487"   "6033361"   "6042538"   "6193651"   "6196968"   "6228025"   "6322499").PN. OR ("6805666"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/16 08:07
S19	97	("0786457"   "2809628"   "3616792").PN. OR ("4052980"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/16 08:33
S20	2	("6572540").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/16 08:33
S21	16	("3667793"   "3965890"   "4052980"   "4064873"   "4407493"   "4467896"   "4667561"   "4710077"   "5472247"   "5482417"   "5893831"   "5902233"   "5976080"   "6361488").PN. OR ("6572540"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/16 08:40
S22	50	("2670732"   "2693795"   "2756742"   "2863444"   "3030948"   "3196865"   "3221743"   "3320948"   "3409013"   "3467079"   "3882855"   "4050464"   "4052980"   "4151838"   "4323057"   "4457300"   "4616634"   "4905670"   "4949707"   "5133724"   "5167223"   "5201325"   "5318013"   "5337736"   "5429118"   "5449374"   "5458595"   "5498256"   "5509890"   "5512037"   "5514076"   "5514077"   "5529571"   "5554101"   "5558621"   "5588951").PN. OR ("5891018"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/16 09:52
S23	8	(("5944736") or ("5558622") or ("4905670") or ("6228025")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/16 09:55

## EAST Search History

S24	11	swaniger.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/16 09:55
S25	50	(US-20040147812-\$ or US-20060074425-\$ or US-20050080320-\$ or US-20050149035-\$ or US-20060052672-\$ or US-20060161193-\$ or US-20070027364-\$ or US-20070100212-\$ or US-20070156025-\$).did. or (US-5882298-\$ or US-4424724-\$ or US-4813401-\$ or US-5293863-\$ or US-5379758-\$ or US-5746743-\$ or US-5769782-\$ or US-5846192-\$ or US-5885210-\$ or US-5899912-\$ or US-5902233-\$ or US-5954639-\$ or US-5967971-\$ or US-6143008-\$ or US-6241659-\$ or US-4344420-\$ or US-4827926-\$ or US-4945896-\$ or US-5271384-\$ or US-5558622-\$ or US-5601572-\$ or US-5618261-\$ or US-5749879-\$ or US-5779629-\$ or US-5820628-\$ or US-5846193-\$). did. or (US-5904690-\$ or US-5947896-\$ or US-5967973-\$ or US-5976080-\$ or US-5993385-\$ or US-6042540-\$ or US-6213940-\$ or US-6231506-\$ or US-6652454-\$ or US-5433190-\$ or US-6048308-\$ or US-6074344-\$ or US-5735845-\$ or US-4874375-\$ or US-5237985-\$). did.	US-PGPUB; USPAT	AND	ON	2007/07/16 10:39
S26	182	(600/205,221).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/16 10:34
S27	22	S26 and (nut or washer or dial)	US-PGPUB; USPAT	AND	ON	2007/07/16 10:40